STATE OF NEW HAMPSHIRE
Department of Environmental Services
Air Resources Division

Temporary Permit

Source ID: **3301700003**
Permit No: **TP-B-XXXX**
County: **Strafford**
Date Issued: **January xx, 2004**

This certifies that:

Waste Management of NH, Inc.
Turnkey Recycling and Environmental Enterprise
30 Rochester Neck Road, Rochester, NH

has been granted a Temporary Permit for:

One Landfill Gas-Fired Flare No. 5

which is a device which emit air pollutants into the ambient air as set forth in equipment registration forms (ARD 1-6), filed with this Division on **January 28, 2003 and April 29, 2003**, in accordance with RSA 125-C of the New Hampshire Laws. Request for permit renewal prior to expiration of this Temporary Permit is subject to Division requirements and must be accompanied by the appropriate equipment registration forms. This Permit is valid upon issuance and expires **July 31, 2005.**

This permit is valid provided the facility is operated in accordance with all the legally enforceable conditions specified below:

I. The Owner or Operator of the devices as specified by this permit shall be subject to all applicable State and Federal air pollution control regulations and policies, including (but not limited to) the following:
- A. The New Hampshire Code of Administrative Rules Env-A 100 *et seq.*, *NH Rules Governing the Control of Air Pollution; and*
- B. 40 Code of Federal Regulations Part 60 Subpart WWW*, Standards of Performance for Municipal Solid Waste Landfills.*

II. All equipment, facilities and systems installed and used to achieve compliance with the terms and conditions of this permit shall at all times be maintained in good working order and be operated as efficiently as possible to minimize air pollutant emissions.

SEE ATTACHED SHEETS FOR ADDITIONAL PERMIT CONDITIONS

The Owner or Operator of the devices covered by this permit shall submit a written request for a permit amendment to the Division at least 90 days prior to the implementation of any proposed change (that would require a modification to this permit) to the physical structure or operation of the devices covered by this permit which increases the amount of a specific air pollutant currently emitted by such devices or which results in the emission of any regulated air pollutant currently not emitted by such devices. The change shall not take place until a new permit application is submitted and acted upon by the Director pursuant to Env-600.

This permit (or a copy) should be appropriately displayed near the device for which it is issued.

_____
Director
Air Resources Division

III. Operating Conditions:

A. This permit pertains to the Landfill Gas-Fired Flare No. 5 at Waste Management of NH, Inc.'s (WMNH's) Turnkey Recycling and Environmental Enterprise (TREE) facility as referenced in the ARD-2 Fuel Burning Equipment Registration Forms filed on June 28, 2003 and April 29, 2003.

B. The maximum gross heat input of this device shall be limited to 39.6 million British Thermal Units per hour (MMBtu/hr) High Heat Value (HHV) (which is equivalent to 1200 standard cubic feet per minute (scfm) @ 550 Btu/scf) of landfill gas.

C. Flare No. 5 is considered to be portable and can be located in the following locations:

1. Within the 100 feet of the permitted solid waste boundary of the TLR-II landfill, except within 50 feet on the southwest side of TLR-II;
2. Within 50 feet of the permitted solid waste boundaries of TLR-I and TLR-III landfills, except within 200 feet on the northeast and southeast sides of TLR-I and TLR-III;
3. Within the vicinity of Flares 1, 2 or 3; and
4. Other locations pre-approved by DES.

D. Only two of the following flares may operate at any one time:

1. Flare No. 3
2. Flare No. 4
3. Flare No. 5

IV. Emission Limitations:

A. Emissions from this device shall be limited to the values listed in Table 1 below:

Table 1 – Emission Limitations[1]

Pollutant	Hourly Emissions (lb/hr)	Annual Emissions (tpy)
Nitrogen Oxide (NO_x)	2.69	11.8
Sulfur Dioxide (SO_2)	0.51	2.23
Carbon Monoxide (CO)	14.65	64.2
Hydrogen Chloride (HCl)	0.17	0.74
Particulate Matter Less than 10 Microns (PM_{10})	0.17	0.75

[1] The NOx and CO emission rates are based on emission factors from USEPA AP-42 5th edition 1/95, Table 13.5-1 as quoted by the vendor, LFG Specialties, Inc. The SO2 emission rate is based on a total sulfur content of 41.9, which was calculated from data in USEPA AP-42 5th edition 11/98, Table 2.4-1. The PM emission rate is based on the permitted emission rates of Flares 1 and 2 prorated to flare capacity. The HCL emission rates are based on site-specific chlorine content of 24.31 ppm. The intent of the hourly rates shown in Table 1 are for the purposes of calculating the annual emission limitation.

B. The NOx emissions from the operation of Flare Nos. 3, 4 and 5 combined shall not exceed 24.4 tons per consecutive 12-months.[2]

C. Flare No. 5 shall operate with a minimum destruction efficiency of 98 percent-weight for non-methane organic compounds (NMOC).[3]

D. Pursuant to Env-A 1400, the emissions of any RTAP shall not cause an exceedance of the 24-hour or annual ambient air limit (AAL) as set forth in Env-A 1450, *Table Containing the List Naming All Regulated Toxic Air Pollutants.*

E. Pursuant to 40 CFR 60.18 (c)(1), Flare No. 5 shall be designed and operated with no visible emissions except for periods not to exceed a total of 5 minutes during any 2 consecutive hours.

F. Particulate Emission Standards for Fuel Burning Devices Installed on or After January 1, 1985 (Env-A 2003.08): Each fuel-burning device installed on or after January 1, 1985 shall not emit particulate emissions at a rate greater than 0.30 lb/MMBTU.

V. Nitrogen Oxide Reasonably Available Control Technology (RACT) Requirements

Pursuant to Env-A 1211.14, RACT provisions for miscellaneous stationary sources, Flare No. 5 shall meet the requirements of RACT Order No. ARD-01-001.

VI. New Source Performance Standards and National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills (40 CFR 60 Subpart WWW and 40 CFR 63 Subpart AAAA)

A. Pursuant to 40 CFR 60.752 (b)(2)(iii)(A), WMNH shall route collected landfill gas to open Flare No. 5, which shall be designed and operated in accordance with 40 CFR 60.18.

B. Pursuant to 40 CFR 60.18 (c)(2), Flare No. 5 shall be operated with a flame present at all times. Pursuant to 40 CFR 60.18 (f)(2), the presence of the flare pilot flame shall be monitored using a thermocouple or any other equivalent device to detect the presence of a flame.

C. WMNH shall comply with the following net heating value and exit velocity:

a. Pursuant to 40 CFR 60.18 (c)(3)(ii), Flare No. 5, a nonassisted flare, shall combust gas with the net heating value of 7.45 MJ/scm (200 Btu/scf) or greater. The net heating value of the gas being combusted shall be determined by the methods specified in 40 CFR 60.18(f)(3); and.

b. Pursuant to 40 CFR 60.18 (c)(4)(i), Flare No. 5 shall be designed and operated with an exit velocity, as determined by the methods specified in 40 CFR 60.18(f)(4), that is less than 18.3 m/sec (60 ft/sec), except as provided in 40 CFR 60.18 (c)(4)(ii) and (c)(4)(iii). Pursuant to 40 CFR 60.18 (c)(4)(ii), Flare No. 5 shall be designed for and operated with an exit velocity, as determined by the

[2] New Source Review (NSR) provisions are not applicable, because WMNH was able to net out of NSR for the contemporaneous period, defined as the calendar years 1999 through 2003 for NOx emissions. Flare No. 5 consumes 11.8 tpy of NOx emissions based upon potential emissions of the 25.0 tpy allowed before NSR is triggered. Flares Nos. 3, 4, and 5 consume 24.4 tpy of NOx emissions based upon potential emissions of the 25.0 tpy allowed before NSR is triggered.

[3] According to US EPA 56 FR 24468, open flares are assumed to have a minimum destruction efficiency of 98 percent-weight when designed and operated pursuant to 40 CFR 60.18.

methods specified in 40 CFR 60.18 (f)(4), that is equal to or greater than 18.3 m/sec (60 ft/sec) but less than 122 m/sec (400 ft/sec) if the net heating value of the gas being combusted is greater than 37.3 MJ/scm (1,000 Btu/scf). Pursuant to 40 CFR 60.18 (c)(4)(iii), Flare No. 5 shall be designed for and operated with an exit velocity, as determined by the methods specified in 40 CFR 60.18 (f)(4), that is less than the velocity, Vmax, as determined by the method specified in 40 CFR 60.18(f)(5), and less than 122 m/sec (400 ft/sec).

D. Pursuant to 40 CFR 60.753 (f), WMNH shall operate Flare No. 5 at all times when the collected gas is routed to it.

E. Pursuant to 40 CFR 60.755 (e), the provisions of 40 CFR 60 Subpart WWW apply at all times except during periods of start-up, shutdown, or malfunction, provided that the duration of start-up, shutdown, or malfunction shall not exceed 1 hour for control devices.

F. WMNH shall comply with all applicable provisions of 40 CFR 60 Subpart WWW.

G. WMNH shall comply with all applicable provisions of 40 CFR 63 Subpart AAAA.

VII. Stack Criteria

A. Flare No. 5 shall discharge vertically and without obstruction.

B. Flare No. 5 shall have a maximum inside tip diameter of 0.67 feet and a discharge height of at least 30 feet above the ground.

VIII. Compliance Monitoring and Stack Testing Requirements

A. At such times as required by the Division, WMNH shall conduct United States Environmental Protection Agency (EPA) method (or other Division-approved method) stack tests.

B. Pursuant to 40 CFR 60.8, WMNH shall conduct an initial performance test to be completed no later than 180 days after the initial start-up of Flare No. 5 for the following parameters:

1. Visible emissions;
2. Net heating value of the landfill gas; and
3. Exit velocity.

C. Pursuant to 40 CFR 60.18 (f)(1), WMNH shall use Method 22 to determine the compliance with the visible emission provision. The observation period is 2 hours and shall be used according to Method 22.

D. Pursuant to 40 CFR 60.18 (f)(3), WMNH shall calculate the net heating value of the gas being combusted in Flare No. 5 using the following equation:

$$H_T = K * \sum_{i+1}^{n} C_i H_i$$

where:
HT=Net heating value of the sample, MJ/scm; where the net enthalpy per mole of offgas is based

on combustion at 25 °C and 760 mm Hg, but the standard temperature for determining the volume corresponding to one mole is 20 °C;

$$K = 1.740x10^{-7} \frac{1}{\text{ppm}} \frac{\text{g mole}}{\text{scm}} \frac{\text{MJ}}{\text{kcal}}$$

where the standard temperature for $\frac{\text{g mole}}{\text{scm}}$ is $20^{B}C$

Ci=Concentration of sample component i in ppm on a wet basis, as measured for organics by Reference Method 18 and measured for hydrogen and carbon monoxide by ASTM D1946-77 or 90; and
Hi=Net heat of combustion of sample component i, kcal/g mole at 25 °C and 760 mm Hg. The heats of combustion may be determined using ASTM D2382-76 or 88 or D4809-95 if published values are not available or cannot be calculated.

E. Pursuant to 40 CFR 60.18 (f)(4), the actual exit velocity of a flare shall be determined by dividing the volumetric flowrate (in units of standard temperature and pressure), as determined by Reference Methods 2, 2A, 2C, or 2D as appropriate; by the unobstructed (free) cross sectional area of the flare tip.

F. Pursuant to 40 CFR 60.18 (f)(5), the maximum permitted velocity, Vmax, for flares complying with 40 CFR 60.18 (c)(4)(iii) shall be determined by the following equation:

$$Log_{10}(V\max) = \frac{(HT + 28.8)}{31.7}$$

Vmax=Maximum permitted velocity, M/sec
28.8=Constant

31.7=Constant

HT=The net heating value as determined in 40 CFR 60.18 (f)(3) and Condition VIII. D.

G. Pursuant to 40 CFR 60.756 (c), WMNH shall install, calibrate, maintain, and operate according to the manufacturer's specifications, the following equipment:

1. A heat sensing device, such as an ultraviolet beam sensor or thermocouple, at the pilot light or the flame to indicate the continuous presence of a flame; and
2. Flare No. 5 shall not be equipped with a bypass valve.

H. Pre-Test Protocol:

At least 30 days prior to the commencement of source testing, the owner or operator shall submit to the Division a pre-test protocol with the following information:

1. Facility name, address, telephone number, and contact;

2. Name of the contractor testing company, company contact, and telephone number;
3. Reasons for performing the compliance stack test;
4. Complete test program description, including a listing of all points for which opacity measurements are to be taken;
5. Description of the process or device to be tested;
6. Description of the operational mode of the process during the testing period;
7. Process data to be collected to document the operation of the facility during the testing;
8. List of test methods to be used; and
9. Description of any requested alternatives or deviations from standard EPA testing methods or from requirements listed in this permit.

I. Pre-Test Meeting:

At least 15 days prior to the test date, the owner or operator and any contractor retained by the owner or operator for performance of the test shall participate in a pre-test meeting with a Division representative in which details of the test, the testing schedule, and the process conditions under which the data will be collected shall be finalized. Pre-test meetings held less than 15 days prior to the test date shall be allowed as long as implementation of any testing or operation changes resulting from the meeting can be carried out prior to the scheduled test date and the scheduled test integrity is not jeopardized.

J. General Test Methods and Procedures Pursuant to 40 CFR 60.8:

1. Performance tests shall be conducted under such conditions as the US EPA and/or the Division shall specify to the plant operator based on representative performance of the affected facility. The owner or operator shall make available to the US EPA and/or the Division such records as may be necessary to determine the conditions of the performance tests. Operations during periods of startup, shutdown, and malfunction shall not constitute representative conditions for the purpose of a performance test.
2. The owner or operator of an affected facility shall provide the Division and the US EPA at least 30 days prior notice of any performance test to afford the Division and the US EPA the opportunity to have an observer present. If, after 30 days notice for an initially scheduled performance test, there is a delay (due to operational problems, etc.) in conducting any rescheduled performance test required in this section, the owner or operator of an affected facility shall submit a notice to the US EPA and the Division at least 7 days prior to any rescheduled performance test.
3. Unless otherwise specified, each performance test shall consist of three separate runs using the applicable test method. Each run shall be conducted for the time and under the conditions specified in the applicable standard. For the purpose of determining compliance with an applicable standard, the arithmetic means of results of the three runs shall apply. In the event that a sample is accidentally lost or conditions occur in which one of the three runs must be discontinued because of forced shutdown, failure of an irreplaceable portion of the sample train, extreme meteorological conditions, or other circumstances, beyond the owner or operator's control, compliance may, upon the

Division's approval, be determined using the arithmetic mean of the results of the two other runs.

IX. Recordkeeping Requirements

WMNH shall be subject to the recordkeeping requirements identified below:

A. Availability of Records [Env-A 902.01(a)]. WMNH shall keep the records required by this permit on file for a minimum of 5 years. Records for this facility shall be maintained by the owner or operator and be available for review by the Division upon request.

B. Pursuant to Env-A 902.01(d) and subject to Env-A 103, *Claims of Confidentiality*, all data submitted to the Division, including emission data and applicable emission limitations, shall be available to the public.

C. General Recordkeeping Requirements for Combustion Devices [Env-A 903.03]. WMNH shall maintain monthly records of fuel characteristics and utilization, including the following information:

1. Landfill gas consumption;
2. Sulfur content as percent sulfur by weight of landfill gas or in grains per 100 cubic feet of landfill gas;
3. BTU content per cubic foot of landfill gas.

D. General NOx Emission Recordkeeping Requirements [Env-A 905]. If the actual annual NOx emissions from the facility are greater than 10 tons, the owner or operator shall record the following information and maintain such records on-site:

1. Identification of each combustion device;
2. Operating schedule during the high ozone season (June 1 to August 31, inclusive) for each combustion device identified in Condition IX. D. 1. above, including the following:
   a. Hours of operation per day;
   b. Amount of landfill gas burned in Flare No. 5;
   c. Heat input rate in MMBTU/hr;
   d. The actual NOx emission from each combustion device identified in Condition IX. D. 1. above for the calendar year (in tons) and a typical high ozone day during that calendar year (in pounds per day); and
   e. The emission factors and the origin of the emission factors used to calculate the NOx emissions.

E. Additional Recordkeeping Requirements [Env-A 906]. WMNH shall maintain the following additional recordkeeping requirements:

1. A 12-month running total of NOx emissions (tons per consecutive 12-months) for Flare Nos. 3, 4 and 5 for the purpose of demonstrating compliance with the emission limitations set forth in Condition IV. B. to avoid triggering NSR.

2. A record of the dates of operation of Flares Nos. 3, 4, and 5 to ensure compliance with the operating restrictions set forth in Condition III. D.

F. Methods of Demonstrating Compliance [Env-A 1406.01]. WMNH shall maintain records demonstrating compliance with the most recent list of RTAPs and associated AALs presented in Env-A 1450.

G. Recordkeeping Requirements for Permit Deviations [Env-A 911]. The recordkeeping requirements for permit deviations can be found in Condition XI. of this permit.

H. NSPS Recordkeeping Requirements.

1. WMNH shall maintain records of the following information [40 CFR 60.757 (f)]:

   a. Value and length of time for exceedances of applicable parameters monitored under 40 CFR 60.756 (c).

   b. Description and duration of all periods when Flare No. 5 was not operating for a period exceeding 1 hour.

   c. All periods when the collection system was not operating in excess of 5 days.

2. WMNH shall keep up-to-date, readily accessible records for the life of the control equipment of the data listed below as measured during the initial performance test or compliance determination. Records of subsequent tests or monitoring shall be maintained for a minimum of 5 years. Records of the control device vendor specifications shall be maintained until removal. [40 CFR 60.758 (b)]

   a. The flare type (i.e., nonassisted);

   b. All visible emission readings;

   c. Heat content determination;

   d. Exit velocity determinations made during the initial performance test;

   e. Continuous records of the flare pilot flame or flare flame monitoring and records of all periods of operations during which the pilot flame of the flare flame is absent.

3. Except for the collection and control design plan, WMNH shall keep for 5 years up-to-date, readily accessible continuous records of the equipment operating parameters specified to be monitored in 40 CFR 60.756 and Condition VIII. G. as well as up-to-date, readily accessible records for periods of operation during which the parameter boundaries established during the most recent performance test are exceeded. [40 CFR 60.758 (c)]

   a. WMNH shall keep up-to-date, readily accessible continuous records of the flame or flare pilot flame monitoring specified under 40 CFR 60.756 and Condition VIII. G, and up-to-date, readily accessible records of all periods of operation in which the flame or flare pilot flame is absent.

4. WMNH shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction of Flare No. 5; or any periods during which a continuous monitoring system[4] or monitoring device is inoperative. [40 CFR 60.7 (b)]

[4] In the case of Flare No. 5, *continuous monitoring system* means the total equipment required to continuously measure and record the

5. WMNH shall maintain a file of all measurements, including continuous monitoring system, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required by 40 CFR 60 recorded in a permanent form suitable for inspection [40 CFR 60.7 (f)].

X. Reporting Requirements

The Permittee shall be subject to the reporting requirements identified below:

A. General Reporting Requirements [Env-A 907.01].

1. WMNH shall submit an annual emissions report on or before April 15 of the following year. For calendar year 2003, WMNH shall submit the annual emissions report to the Division on or before April 15, 2004.

2. The annual emissions report pursuant to Condition X. A. 1. above shall include the following information:

c. Actual calendar year emissions from Flare Nos. 3, 4, and 5, on a monthly basis, of NO_x, CO, PM_{10}, SO_2, TSP, VOCs (speciated by individual VOC), HAPs (speciated by individual HAP), and RTAPs (speciated by individual RTAP).

d. The methods used in calculating such emissions in accordance with Env-A 704.02, *Determination of Actual Emissions for Use in Calculating Emission-based Fees*; and

a. All information required to be recorded in accordance with Condition IX. C., D., E., and F.

B. Reporting Requirements for Permit Deviations [Env-A 911]. The reporting requirements for permit deviations can be found in Condition XI. of this permit.

C. NSPS Reporting Requirements [40 CFR 60.757 (f)]

1. WMNH shall submit annual reports of the information required to be recorded per Condition IX. H. 1.

2. The annual report for the year in which the flare becomes operational shall include the initial performance test report required pursuant to Condition VIII. B.

3. The annual report required pursuant to Condition X. C. 2. shall be submitted no more than 180 days after installation and start-up of Flare No. 5.

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presence of flare flame or flare pilot flame.

XI. Permit Deviation Recordkeeping and Reporting Requirements

A. Pursuant to Env-A 101, a permit deviation is any occurrence that results in an excursion from any emission limitation, operating condition, or work practice standard as specified in either a Title V permit, state permit to operate or temporary permit issued by the Division.

B. Pursuant to Env-A 101, an excess emission is an air emission rate which exceeds any applicable emission limitation.

C. Pursuant to Env-A 911.02, in the event of a permit deviation, WMNH shall conduct the following:

1. Investigate and take corrective action immediately upon discovery of the permit deviation to restore the affected device, process, or air pollution control equipment to within allowable permit levels; and

2. Record the following information:

a. The permit deviation;

b. The probable cause of the permit deviation;

c. The date of the occurrence;

d. The duration;

e. The specific device that contributed to the permit deviation; and

f. Any corrective or preventative measures taken.

D. Pursuant to Env-A 911.03(a), if the permit deviation referenced in Condition XI. C. does not cause excess emissions, but continues for a period greater than 9 consecutive days, WMNH shall conduct the following:

1. Notify the Division by telephone or fax on the tenth day of the permit deviation, unless it is a Saturday, Sunday, or state or federal legal holiday, in which event, the Division shall be notified on the next day which is not a Saturday, Sunday, or state or federal legal holiday.

2. Such notification shall include all the information required to be recorded in Condition XI. E. 2. a. through l.

E. Pursuant to Env-A 911.03(b), if the permit deviation referenced in Condition XI. C. does cause excess emissions, WMNH shall conduct the following:

1. Notify the Division of the permit deviation and excess emissions by telephone or fax within twenty -four (24) hours of discovery of the permit deviation, unless it is a Saturday, Sunday, or state or federal legal holiday, in which event, the Division shall be notified on the next day which is not a Saturday, Sunday, or state or federal legal holiday; and

2. Submit a written report to the Division within ten (10) days of discovery of the permit deviation reported in Condition XI. E. 1. above, which shall include the following information:

a. Facility name;

b. Facility address;

c. Name of the responsible official employed at the facility;

d. Facility telephone number;

e. Date(s) of the occurrence;

f. Time of the occurrence;

g. Description of the permit deviation;

h. The probable cause of the permit deviation;

i. Corrective action taken to date;

j. Preventative measures taken to prevent future occurrences;

k. Date and time that the device, process, or air pollution control equipment returned to operation in compliance with enforceable emission limitation or operating condition;

l. The specific device, process or air pollution control equipment that contributed to the permit deviation;

m. The type and quantity of excess emissions emitted to the atmosphere due to the permit deviation; and

n. The calculation or estimation used to quantify the excess emissions.

F. Pursuant to Env-A 911.03 (c), in the event of a permit deviation caused by a failure to comply with the data availability requirements of Env-A 800, WMNH shall conduct the following:

1. Notify the Division of the permit deviation by telephone or fax, within 10 days of discovery of the permit deviation; and

2. Report the permit deviation to the Division, as part of the excess emissions report submitted in accordance with Env-A 800.

G. Pursuant to Env-A 911.04, WMNH shall report to the Division, at least annually by April 15th, the following information:

1. A summary of all permit deviations previously reported to the Division pursuant to Conditions XI. D. and E. for the reporting period; and

2. A list of all permit deviations recorded pursuant to Condition XI. C. 2.

XII. Emission-Based Fee Requirements:

A. The facility shall pay an emission-based fee annually as calculated each calendar year pursuant to Env-A 704.03 for the device listed in this permit.

B. The facility shall determine the total actual annual emissions from this device for each calendar year in accordance with the methods specified in Env-A 620.

C. The facility shall calculate the annual emission-based fee for each calendar year in accordance with the procedures specified in Env-A 704.03 and the following equation:

FEE = E * DPT * CP Im* ISF

Where:

FEE =	The annual emission-based fee for each calendar year as specified in Env-A 704.
E =	The emission-based multiplier is based on the calculation of total annual emissions as specified in Env-A 704.02 and the provisions specified in Env-A 704.03(a).
DPT =	The dollar per ton fee the Division has specified in Env-A 704.03(b).
CPIm =	The Consumer Price Index Multiplier as calculated in Env-A 704.03(c).
ISF =	The Inventory Stabilization Factor as specified in Env-A 704.03(d).

D. Each calendar year the facility shall obtain from the Division the value of the Inventory Stabilization Factor.

E. Each calendar year the facility shall obtain from the Division the value of the Consumer Price Index Multiplier.

F. The facility shall submit to the Division payment of the emission-based fee and a summary of the calculations referenced in Conditions XII. B. and XII.C. of this permit for each calendar year by October 15th of the following calendar year in accordance with Env-A 704.04. The emission-based fee and summary of the calculations shall be submitted to the following address:

New Hampshire Department of Environmental Services
Air Resources Division
29 Hazen Drive
P.O. Box 95
Concord, NH 03302-0095
ATTN: Emissions Inventory

G. The Division shall notify the facility of any under payments or over payments of the annual emission-based fee in accordance with Env-A 704.05.